

# Undergraduate Internship- Bridges to Channel Hispanic Students to Science

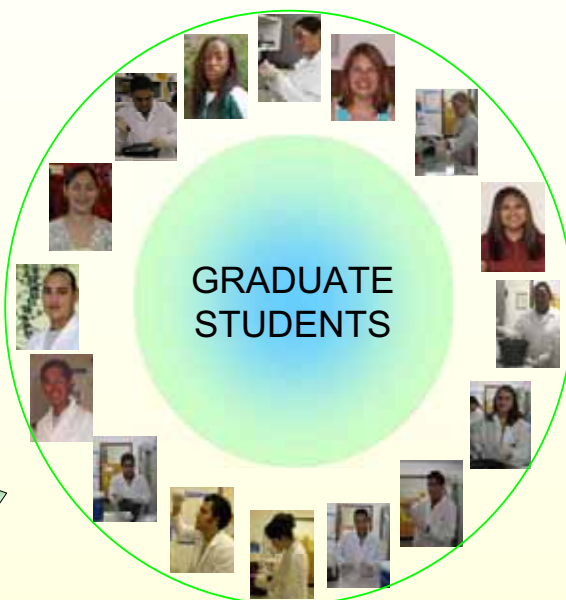
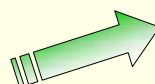
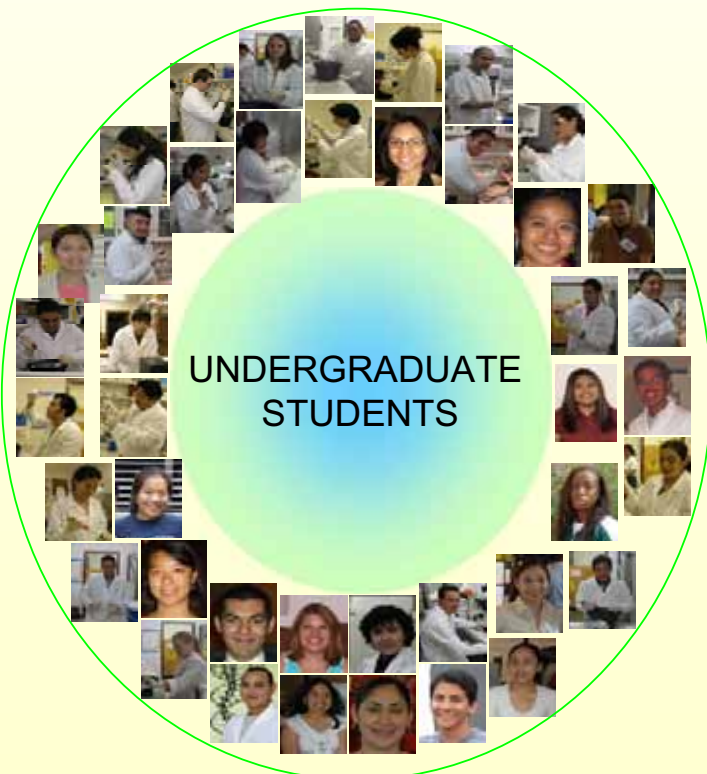


Texas A&M University-Kingsville, Grant Number 2006-38422-17119  
PD: Eliezer S. Louzada

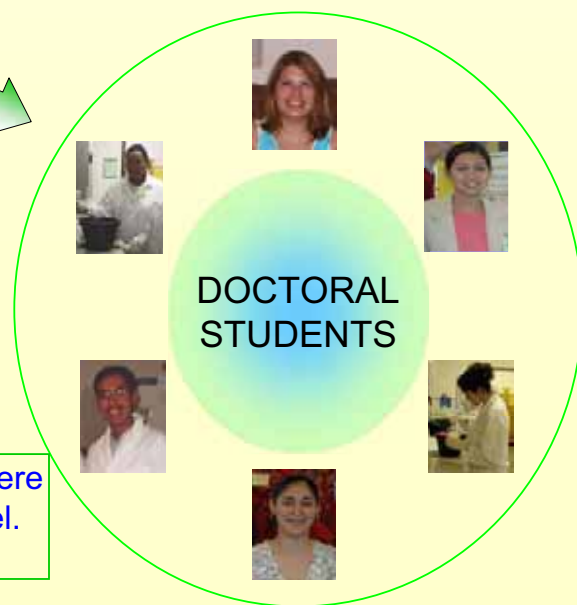
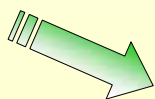


The hands-on internship started in 2000 and is still running. Students were recruited through the word of mouth, advertisement in classes, posting boarding, and through the Office of Career Services of the University of Texas Pan-American (UTPA). Students were selected based on their GPA, on personal interview, and on their biology, biochemistry and molecular biology courses taken. They participated in internships in molecular biology at UTPA and at the Biotechnology lab of Texas A&M University Kingsville Citrus Center. After initial training in safety issues and instrumentation they learned how to isolate DNA, RNA, perform RT-PCR, cloning, etc. Thereafter they joined an ongoing research projects.

**Coming Soon High  
School  
Science Summer  
Camp  
Grant No. 2007-02363**



**(Some students were not included because of not photo)**



To date, 53 internships were provided and 20 students were channeled to graduate school, including six at doctoral level.  
For more information go to <http://biotech.tamuk.edu>